

09/2779/8

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VENTING CAP

ABSTRACT OF THE DISCLOSURE

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A bottle cap is provided that allows for venting of gases generated in a bottle. A single or multiple ridges are formed on the inner surface of the cap top such that the ridges sit on the bottle mouth rim when the cap is threaded onto the bottle. A single or multiple slots may be formed across each of the ridges. Alternatively, a single or multiple grooves may be formed on the inner surface of the cap top. The ridge(s) or groove(s) may also be formed on a disc fitted over the inner surface of the cap top. When the cap is threaded on to the bottle, gases generated in the bottle can escape through the slot(s) formed across the ridge(s) or through the groove(s) formed on the inner surface of the cap top. A liner having an opening formed through its thickness may be placed in the cap. The liner opening allows the passage of gases from the bottle to the slot(s) or groove(s) formed on the cap top or disc.

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